



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for April 1-7

Issued April 8, 2019

The Statewide average rainfall total for the week was 0.72 of an inch, with the Southeast district recording the highest precipitation at 1.14 inches. According to OCS Mesonet, drought conditions were rated 3 percent abnormally dry to exceptional, up 1 point from the previous week. Statewide, temperatures averaged in the high 50's, with the lowest recording of 26 degrees at Nowata on April 1st. The highest temperature was 82 degrees recorded at Butler on April 7th. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 4.8 days suitable for fieldwork.

Small Grains: Winter wheat jointing reached 56 percent, up 1 point from the previous year but down 11 points from normal. Canola blooming reached 20 percent, down 2 points from the previous year and down 11 points from normal. Rye jointing reached 58 percent, down 4 points from the previous year. Oats jointing reached 27 percent, up 4 points from the previous year and up 6 points from normal.

Row Crops: Cotton planted reached 2 percent, up 2 points from the previous year and up 2 points from normal. Corn planted reached 4 percent, down 7 points from the previous year and down 12 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 86 percent good to fair. Livestock condition was rated at 90 percent good to fair.

Soil Moisture Conditions by Percent

For Week Ending April 7, 2019

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	2	10	45
Short	15	20	21
Adequate	72	60	33
Surplus	11	10	1
Subsoil			
Very Short	12	13	45
Short	11	17	23
Adequate	67	55	31
Surplus	10	15	1

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Crop Conditions by Percent

For Week Ending April 7, 2019

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	3	20	61	15
Rye	0	0	50	45	5
Oats	0	0	32	62	6
Canola	0	2	33	57	8
Livestock	0	4	21	69	6
Pasture and Range	2	8	33	53	4

Crop Progress by Percent

For Week Ending April 7, 2019

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	56	42	55	67
Canola	Blooming	20	15	22	31
Rye	Jointing	58	35	62	65
Oats	Jointing	27	16	23	21
Corn	Planted	4	(NA)	11	16
Cotton	Planted	2	0	0	0

(NA) Not available.

Weather for Week Ending: Temperatures ranged from 26 degrees at Nowata on Monday, April 1st to 82 degrees at Butler on Sunday, April 7th. Precipitation ranged from 0.09 of an inch in the Panhandle to 1.14 inches in the Southeast district. Soil temperature averages ranged from 44 degrees at Vinita on Monday, April 1st to 67 degrees at Tipton on Sunday, April 7th.

Mesonet Temperature and Precipitation Data

For Week Ending April 7, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2019 to April 7, 2019		
					Total	Departure from Normal	Percent of Normal
	degrees			inches	inches	inches	percent
Panhandle	70	41	55	0.09	2.11	0.27	115
North Central	70	45	57	0.37	2.73	-0.47	85
Northeast	69	45	57	0.54	3.38	-0.98	78
West Central	70	47	58	1.03	4.04	1.25	145
Central	71	47	58	1.00	3.61	-0.23	94
East Central	70	46	58	0.86	3.92	-0.81	83
Southwest	71	47	59	1.01	3.00	0.16	106
South Central	70	48	59	0.48	2.96	-1.17	72
Southeast	69	45	57	1.14	4.27	-1.11	79

